

### **REMARKS**

Applicant cancels herewith Claims 29-35 and 44-52. The subject matter of Claim 35 has been incorporated into Claim 22; no new matter is added. New claims 53-58 have been added to claim additional embodiments shown in the tables; no new matter is added. The claims now pending include Claims 22, 36-43 and 53-58.

#### **Rejections under 35 USC §102**

Claims 22, 39-31 and 35 have been rejected under 35 USC §102(b) or (e) as anticipated by a variety of references said to show compounds within the broad formula claimed in Claim 22. Applicant respectfully submits that the current amendments obviate this basis of rejection. As amended, the formula shown in Claim 22 now has an NH- at the X position, the NH- being further substituted by R<sub>1</sub>. None of the cited references show a nitrogen bridge with further substituents at this position in the pyrimidine ring, and therefore none of the references anticipate the currently claimed compounds. It is submitted that the new claims are also free of the art. Applicant respectfully requests withdrawal of this basis of rejection.

#### **Rejections under 35 USC §112**

Claims 29-31 and 34 were rejected under 35 USC §112, first paragraph, as not enabled. These claims have been cancelled, thus obviating this basis of rejection.

Claims 22 and 29-52 were rejected under 35 USC §112, second paragraph, as indefinite for a variety of reasons. As it pertains to Claims 29-35 and 44-52, cancellation of these claims obviates this rejection. Applicant now addresses this basis of rejection as it pertains to the remaining pending claims and will refer to the numbered items in the office action.

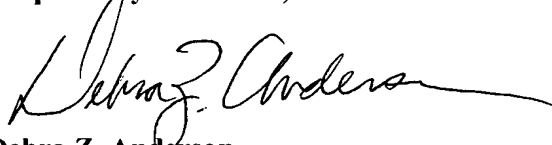
1. Applicant has amended Claim 22 to indicate that a lower alkyl or alicyclic moiety can be selected.
2. The term "about" has been removed wherever it appears.
3. Applicant respectfully submits that the term "*p*-aroyl-glutamate" is not unclear: the aroyl group is attached to the R<sub>3</sub> position at the oxygen such that the oxygen and the glutamate are in the "*p*" relationship on the aroyl group.
4. Claim 29 is cancelled.
- 5, 6. Claim 31 is cancelled.
7. Applicant has corrected the wording of these claims with phenyl, etc.

Applicant respectfully submits that all §112, second paragraph issues have been addressed and requests withdrawal of this basis of rejection.

**SUMMARY**

As all outstanding issues have been addressed, Applicant respectfully submits that all pending claims, Claims 22, 36-43 and 53-58 are now in condition for allowance; such action is respectfully requested at an early date.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Debra Z. Anderson", with a long horizontal flourish extending to the right.

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